

CLAIMS

1. (Amended) An artificial physiological salt solution which can be used as an organ cleaning solution or a cell/tissue culture solution, wherein the active hydrogen  
5 reaction value is 0.01 to 1, the pH is 4.0 to 7.9 and the osmotic pressure is 260 mOsm/L to 2560 mOsm/L.

2. The artificial physiological salt solution according to Claim 1, wherein the  
10 pH is 6.0 to 7.9 and the osmotic pressure is 260 mOsm/L to 320 mOsm/L.

3. The artificial physiological salt solution according to Claim 2, characterized  
by including sodium ions, potassium ions and chloride ions.

4. The artificial physiological salt solution according to Claim 3, characterized  
15 by including not higher than 200 mEq/L of sodium ions.

5. The artificial physiological salt solution according to Claim 3, characterized  
by including not higher than 100 mEq/L of potassium ions.

20 6. The artificial physiological salt solution according to Claim 3, characterized  
by including not higher than 200 mEq/L of chloride ions.

7. The artificial physiological salt solution according to Claim 2, wherein  
adjustment of ion balance is carried out on electrolytic reduction water.  
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8. The artificial physiological salt solution according to Claim 2, characterized  
in that the oxidation-reduction potential is -800 mV to +200 mV.

AMENDED SHEETS

English Translation of Annexes to IPRP (substitute pages)

9. (Cancelled)

10. (Cancelled)

5 11. (Cancelled)

12. (Cancelled)

10 13. (Amended) A manufacturing method for an artificial physiological salt solution according to Claim 1, characterized by adjusting electrolytic reduction water so that the active hydrogen reaction value becomes 0.01 to 1, the pH becomes 4.0 to 7.9 and the osmotic pressure becomes 260 mOsm/L to 2560 mOsm/L.

15 14. The manufacturing method for an artificial physiological salt solution according to Claim 13, characterized in that adjustment is carried out so that the pH becomes 6.0 to 7.9 and the osmotic pressure becomes 260 mOsm/L to 320 mOsm/L.

20 15. The manufacturing method for an artificial physiological salt solution according to Claim 14, characterized by further comprising the step of adjusting ion balance in electrolytic reduction water by adding sodium chloride and/or potassium chloride.